

ABSTRACT

A microcatheter system that allows for vascular infusion into retinal veins for extended periods of time. The microcatheter system includes a
5 flexible cannula that is inserted into the retinal vein lumen and that remains stably within the retinal vein lumen without being held by a robot, micromanipulator or similar holding devices. The microcatheter system is particularly suitable for the treatment of retinal venous occlusive disease.

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